

Professional Services Contract Amendment - Northwest Boulevard Wastewater Infrastructure Upgrade

Nicholas J. Winkelmann, P.E.
Chief Operating Officer - Corpus Christi Water

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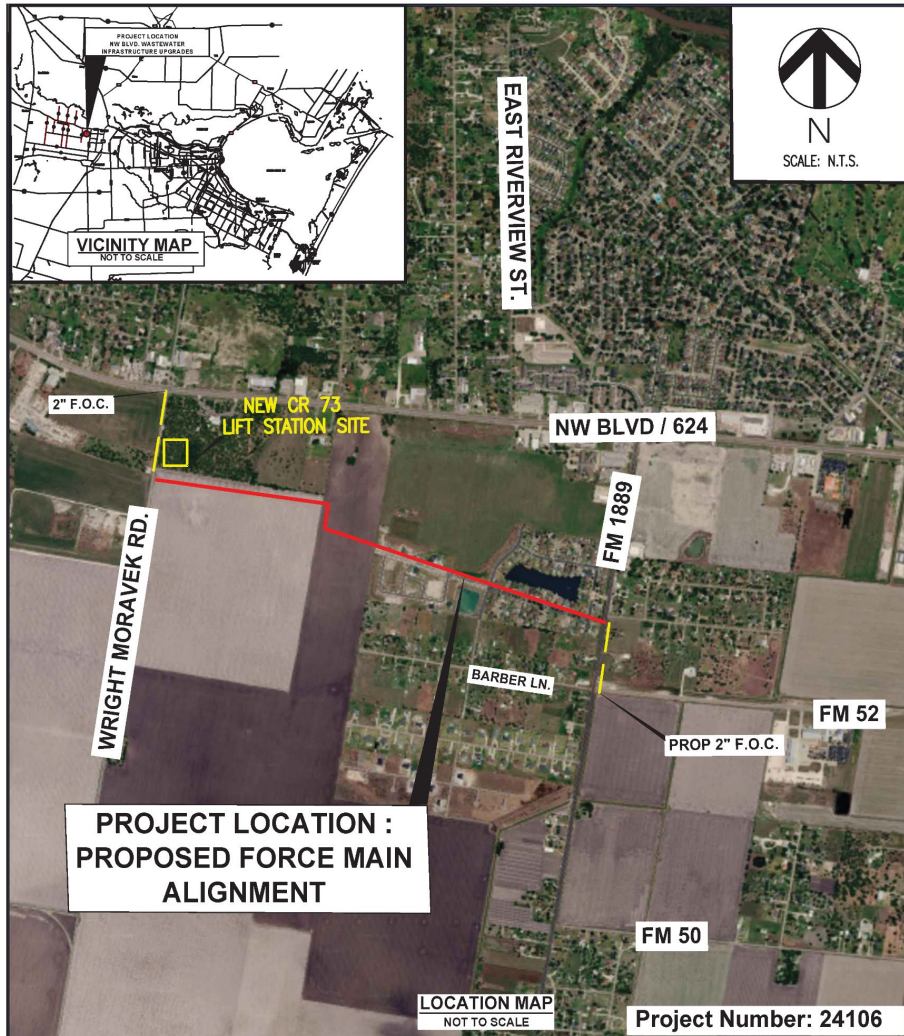


Background



- In September 2024, City Council approved the \$80,210 Professional Services contract with Urban Engineering, LLC to develop an Allison Wastewater Treatment Plant service area and recommend wastewater collection infrastructure upgrades
- Amendment No. 1 for \$25,000 executed in August 2025 facilitated the waterline adjustments to support the TxDOT project to expand and upgrade FM 624 (Northwest Blvd)
- Amendment No. 2 will provide design, bid, and construction phase services for a new lift station and force main to extend service to the City limits in the Allison Wastewater Treatment Service Area
- This project will allow the City to install the proposed wastewater infrastructure before TxDOT begins road construction for the FM624 expansion
 - Avoid future financial costs
 - Prevent service interruption impacts on the public

Project Scope



This project is necessary to provide wastewater service to a presently unserved area of the City limits along the south side of FM 624 (Northwest Blvd) in Calallen

Construction plans include:

- A new lift station near CR 73
 - Design will include piping, valves, wet well, pumps, flow meter, SCADA, electrical service, instrumentation and controls, backup generator, security fence, and other features required to meet TCEQ standards
- Approximately 6,225 linear feet of new 8-inch force main will be installed from the new CR 73 lift station to the existing Lakes Northwest lift station
- The Lakes Northwest lift station will be rehabilitated to extend its useful life by replacing corroded discharge piping in the wet well

This project will support residential and commercial growth

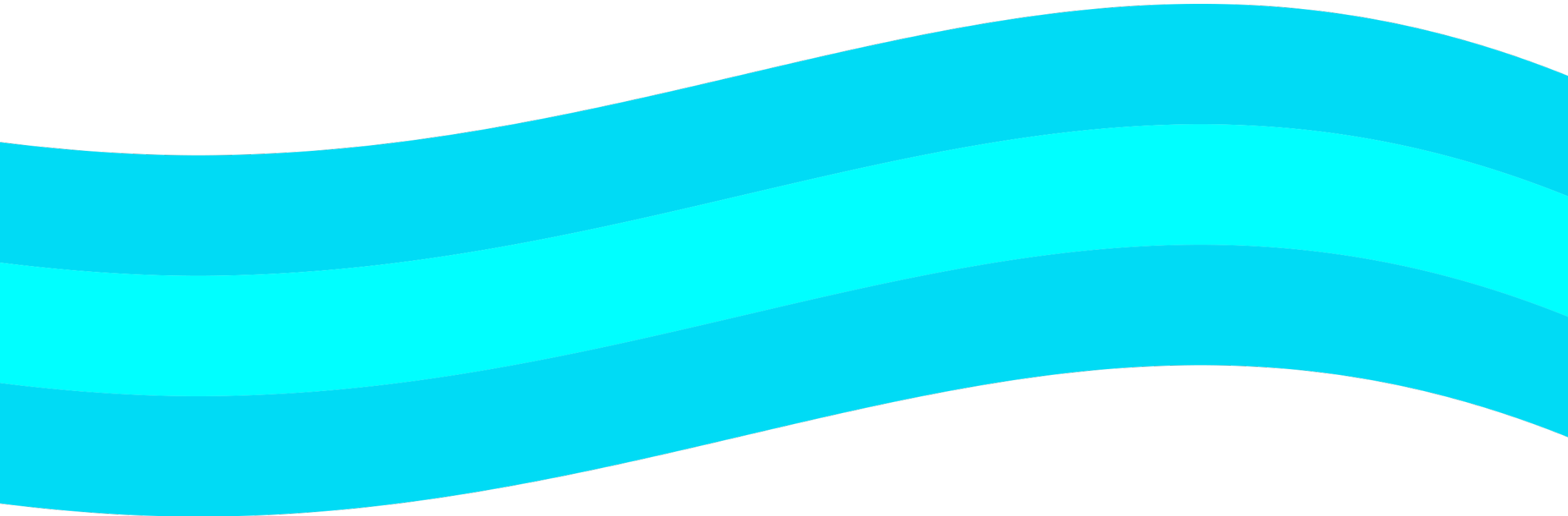
Project Timeline

2024 - 2027	2027			2027 - 2028
November - January	F	M	A	May - September
Design	Bid/Award			Construction

Projected schedule reflects City Council award in April 2026 with anticipated design completion in January 2027. Construction is anticipated to begin in May 2027 with anticipated completion by September 2028.

Staff Recommendation

Staff recommends approval of the professional services contract amendment with Urban Engineering, LLC, in the amount of \$502,605 for the Northwest Blvd Wastewater Infrastructure Upgrade project, with funding available through the Wastewater Capital Fund. This project is included in the FY26 Adopted Capital Budget.



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